

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,031,405 B1  
APPLICATION NO. : 09/922006  
DATED : April 18, 2006  
INVENTOR(S) : Azzedine Touzni et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

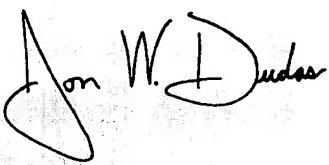
In Column 17, on line 57, replace

" $\text{Re}\{y_n(\Theta)e^{j\Theta[n]}\} = \text{Re}\{y_n(\Theta)\}\cos(\Theta[n]) + \text{Im}\{y_n(\Theta)\}\sin([\n])$ ," with

-- $\text{Re}\{y_n(\Theta)e^{j\Theta[n]}\} = \text{Re}\{y_n(\Theta)\}\cos(\Theta[n]) + \text{Im}\{y_n(\Theta)\}\sin(\Theta[n]),--$ .

Signed and Sealed this

Fifteenth Day of August, 2006



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*